

Title (en)  
VISUAL LANDING AIDS

Title (de)  
VISUELLE LANDEHILFEN

Title (fr)  
AIDES VISUELLES À L'ATERRISSAGE

Publication  
**EP 2310271 A2 20110420 (EN)**

Application  
**EP 09784892 A 20090807**

Priority

- GB 2009001946 W 20090807
- GB 0815031 A 20080816
- GB 0819871 A 20081030

Abstract (en)  
[origin: WO2010020751A2] A visual aid for the pilot of an aircraft approaching to land on an aircraft carrier comprises a series of lights (9) embedded along the landing deck and controlled in response to pitch and heave of the vessel so that the light(s) illuminated at any time indicate a visual aim point which is stabilised with respect to a specified glideslope (5) onto the vessel irrespective of such vertical excursions of the vessel. It is used in conjunction with a marker on a head up display or helmet mounted display for example so that registry of the marker with the illuminated light at any time indicates that the aircraft is on the correct glideslope.

IPC 8 full level  
**B64D 45/08** (2006.01); **B64F 1/20** (2006.01); **G01C 23/00** (2006.01); **G02B 27/01** (2006.01)

CPC (source: EP US)  
**B64F 1/20** (2013.01 - EP US); **G02B 27/01** (2013.01 - EP US); **G05D 1/0684** (2024.01 - EP US); **G02B 2027/0141** (2013.01 - EP US)

Citation (search report)  
See references of WO 2010020751A2

Cited by  
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AL BA RS

DOCDB simple family (publication)  
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